```
line 27, delete "The" and insert -- These--; change "joint" to -- joints--; after
"includes" insert --an--;
                      line 28, after "joint," (both occurrences), insert --an--;
                      line 29, before "artificial" insert --an--;
                      line 33, delete "of".
       Page 2,
                      line 11, delete "have been" and insert --were--;
                      line 36, delete "one" and insert --a UHMWPE--.
      Page 3,
                      line 2, delete "reaches" and insert --reached--;
                      line 8, after "i.e." insert --,--; after "Nylon" insert --,--;
                      line 11, after "improve" insert --the--;
                      line 12, after "of" insert --the--;
                      line 22, delete "an enable" and insert -- enablement--;
                      line 23, before "method" insert --of a--l
                      line 28, after "of" insert --,--; after "method" insert --,--;
                      line 30, after "attempted" insert --,--;
                      line 31, after "Japan" insert --,--;
                      line 35, delete "is" and insert --will be--; delete "the"; delete "of";
                      line 37, after "revolutionary" insert --in terms of--;
                      line 38, delete "problemed" and insert --problems--.
       Page 4,
                      line 12, after "chains" insert --so as--;
                      line 16, delete "with" and insert --while--;
                      line 27, delete "the";
```

```
line 32, after "of" insert --the--;
               line 38, delete "sepctra" and insert --spectra--.
Page 5,
               line 2, delete "an";
               line 9, delete "the"
               line 34, delete "in" and insert -- of a--.
               line 22, after "irradiating" insert --with--;
Page 6.
               line 4, after "kgf/cm2" (second occurrence) insert --,--;
Page 7,
               line 24, delete "with" and insert --while--;
               line 25, delete "solidified" and insert --solidification--.
               line 7, after "cooling" insert --,--;
Page 8,
               line 10, after "120°C" insert --,--;
               line 11, after "hours" insert --,--;
               line 17, delete "the";
               line 20, delete "crytsal" and insert --crystal--;
               line 30, after "ion" insert --,--.
               line 2, delete ":" and insert --of--;
Page 9,
               line 28, after "of" insert --the--;
               line 28, after "article," insert --the--; and after "and" insert --the--.
               line 4, delete "the";
Page 10,
               line 5, delete "the";
               line 9, delete "The" and insert -- A--;
               line 15, delete "followings" and insert --following--;
```